

PROJECT TITLE : TOBACCO STUDIES
PERIOD COVERED : OCTOBER 28 - NOVEMBER 26 1981
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TOBACCO LOT ANALYSES

Introduction of Inputs on EDP

Partial analytical results of twenty lots were introduced in the PME Analytical Data List this month.

Lots under Evaluation

Fifty-six lots.

Lots Available, but not yet Analyzed

One hundred and fifty-five lots.

Special Samples

We have received a sample of reconstituted tobacco from the C.S.S.R. Due to very bad machinability of the cut sheet, the cigarettes had to be made by hand. The analyses are under way. [1], [2]

ASSISTANCE TO OTHER PROJECTS

LIBRARY Project

The smoke analyses of all samples have been transmitted to the people concerned.

ZEPLIN Project

The prediction of the tobacco weight and of the smoke deliveries of this blend correspond well with the analytical results of the reference cigarettes.

		Predicted Values	Analyzed Values	Δ	[%]
CO	[mg/cig] :	11.8	11.1	+	6.3
NO	[mg/cig] :	0.11	0.13	-	15.4
DPM	[mg/cig] :	11.1	10.4	+	6.7
SN	[mg/cig] :	0.55	0.60	-	8.3
Puff Count	[puff/cig] :	6.0	5.7	+	5.3

LEAR Project

We have received one sample of a BURLEY strip blend (Control).
The analyses are under way.

MISCELLANEOUS

A search for old data on TA, NO₃-N and pesticides in connection
with Swiss tobaccos was made for Mr. Corbaz of the Swiss Agronomic
Station of Changins. [3], [4]

References

- [1] Letter from Lubomirsky-J. to Widmer-A. of October 26 1981
- [2] Letter from Lubomirsky-J. to Joseph-L. of November 3 1981
- [3] Letter from Corbaz-R. to Boder-J.-B. of September 23 1981
- [4] Letter from Joseph-L. to Corbaz-R. of November 3 1981.

4. 7 mg/cig

LIJ/nod/NOVEMBER 30 1981

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